

REMARKS

Upon entry of the amendments, claims 1, 5-13, 17-33 will be pending in the application.

The Examiner has indicated that claims 21-26 are allowed. The Examiner has also indicated that claims 5, 7, 8, 17, 19, and 20 would be allowable if rewritten into independent format. Due to this indication, Applicants have added claims 27-33 to the application.

Applicants provide the following comments to the rejections detailed in the Office Action.

Claim Rejections – 35 U.S.C. § 102

Claims 1, 6, 9-12, and 18/1 are rejected as being anticipated by Knecht, Hatanaka, or JP '741.

The Examiner noted in the final rejection that the claims did not restrict the electrode structure as completely conductive. Applicants have amended independent claim 1 to clarify that the projecting electrodes consist of solder. None of the cited prior art inherently or explicitly discloses an electrode made of solder.

Applicants respectfully submit that independent claim 1 and dependant claims 6, 9-12, and 18/1 are allowable. Applicants request that the rejection be withdrawn.

* * *

Claims 13 and 18/13 are rejected as anticipated by Hatanaka or JP '052.

Independent claim 13 has been amended to clarify the invention. Applicants respectfully submit that the cited prior art fails to disclose electrodes for external connection consisting of solder. Therefore, Applicant respectfully submit that independent claims 13 and dependant claim 18/13 are allowable. Applicants request that the rejection be withdrawn.

New Claims

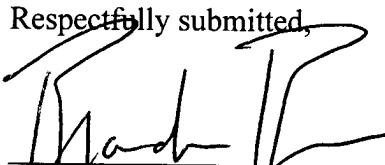
Independent claims 27 (subject matter of former claim 5 placed into independent form), 28 (subject matter of former claim 7 placed into independent form), 30 (subject matter of former claim 17 placed into independent form), 31 (subject matter of former claim 19 placed in independent form) should be allowable based upon the Examiner's comments in the final Office Action. Likewise, dependant claims 29 (subject matter of former claim 8), 32 (subject matter of former claim 20/5), and 33 (subject matter of former claim 20/17) should be allowable based upon the Examiner's comments.

CONCLUSION

Applicants respectfully request allowance of the application. If any additional fees are due in connection with the filing of this response, such as fees under 37 C.F.R. §§ 1.16 or 1.17, please charge the fees to Deposit Account No. 02-4300. Any overpayment can be credited to Deposit Account No. 02-4300.

Date: November 22, 2002 Signature:

Respectfully submitted,


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